

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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FIG. 1

Sequence homology between human and mouse TIF

SEQ ID NO:27 mTIF

MAV	LQ	KS	MS	F	LM	GT	LA	AS	CL	LL	LI	AI	WA	Q	E	AN	AL	P	V	N	T	R	C
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
MAA	LQ	KS	VS	S	F	LM	GT	LA	TS	CL	LL	LI	AI	LV	Q	GA	AA	P	I	S	S	H	C

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SEQ ID NO:28 hTIF

KLE	V	S	N	F	Q	Q	P	Y	I	V	N	R	T	F	M	L	A	K	E	A	S	L	A	D	N	N	T	D	V	R	L	I	G	E	K	L	F		
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*			
R	L	D	K	S	N	F	Q	Q	P	Y	I	T	N	R	T	F	M	L	A	K	E	A	S	L	A	D	N	N	T	D	V	R	L	I	G	E	K	L	F

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mTIF

R	G	V	S	A	K	D	Q	C	Y	L	M	K	Q	V	L	N	F	T	L	E	D	V	L	L	P	Q	S	D	R	F	Q	P	Y	M	Q	E	V	V	P
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
H	G	V	S	M	S	E	R	C	Y	L	M	K	Q	V	L	N	F	T	L	E	D	V	L	L	P	Q	S	D	R	F	Q	P	Y	M	Q	E	V	V	P

120

hTIF

F	L	T	K	L	S	N	Q	L	S	S	C	H	I	S	G	D	D	Q	N	I	Q	K	N	V	R	R	L	K	E	T	V	K	K	L	G	E	S	G	E
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
F	L	A	R	L	S	N	R	L	S	T	C	H	I	E	G	D	D	L	H	I	Q	R	N	V	Q	K	L	K	Q	T	V	K	K	L	G	E	S	G	E

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mTIF

I	K	A	I	G	E	L	D	L	L	F	M	S	L	R	N	A	C	V
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
I	K	A	I	G	E	L	D	L	L	F	M	S	L	R	N	A	C	I

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hTIF

I	K	A	I	G	E	L	D	L	L	F	M	S	L	R	N	A	C	I
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	

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